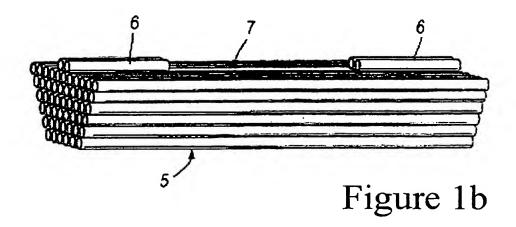
APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT. No.: 034279-009
SHEET 1 0

Figure 1a



APPLN. FILING DATE: JUNE 17, 2005

TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT. No.: 034279-009 SHEET 2 OF 19

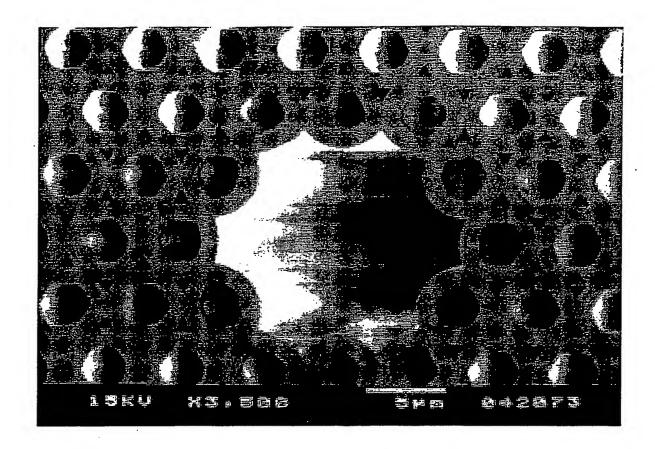
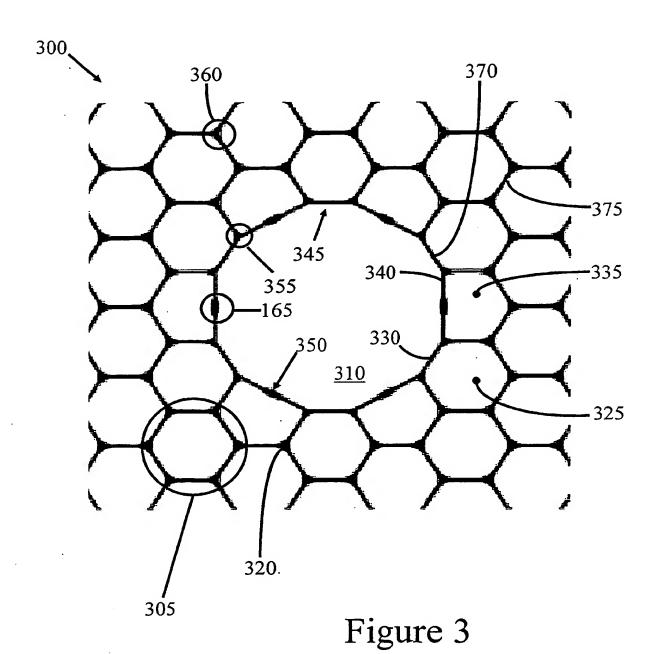


Figure 2



APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT 200: 034279-009 SHEET 4 OF 19

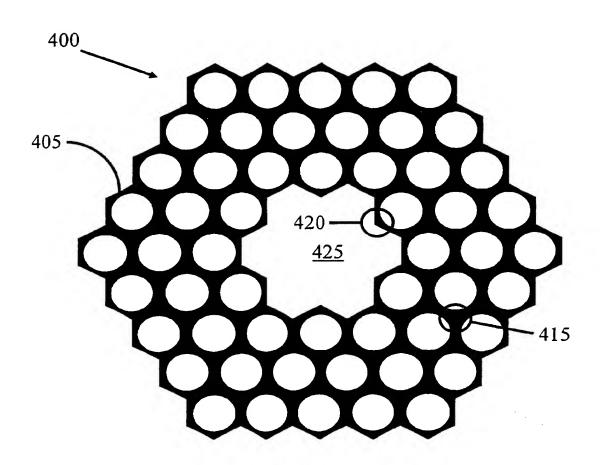
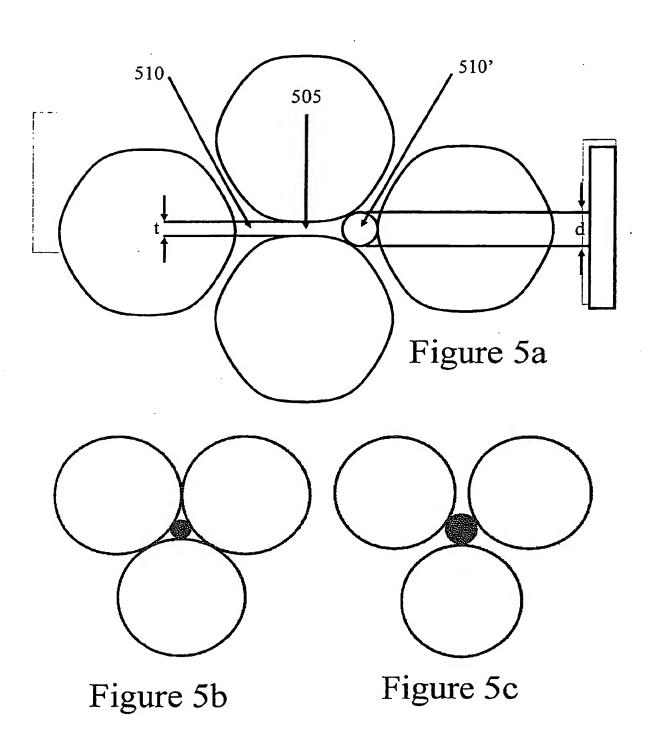
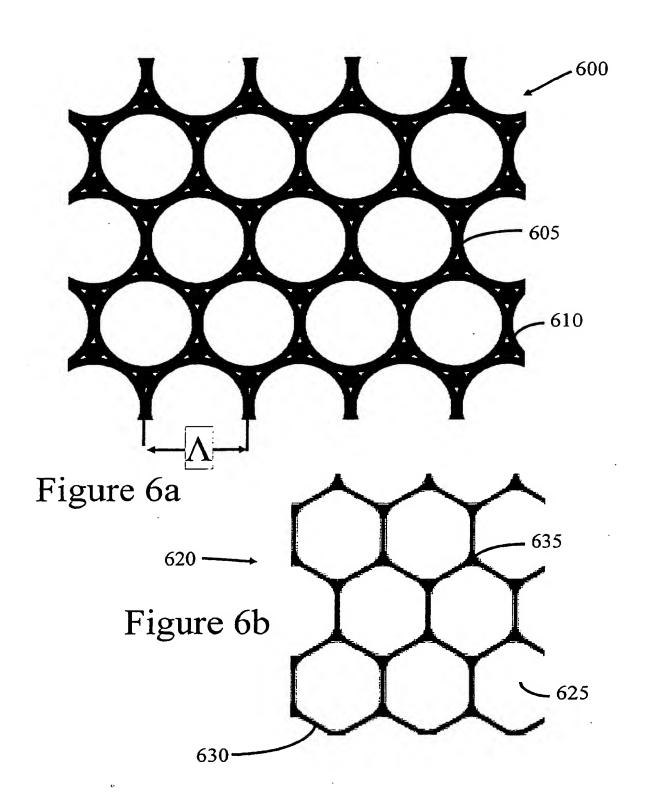


Figure 4

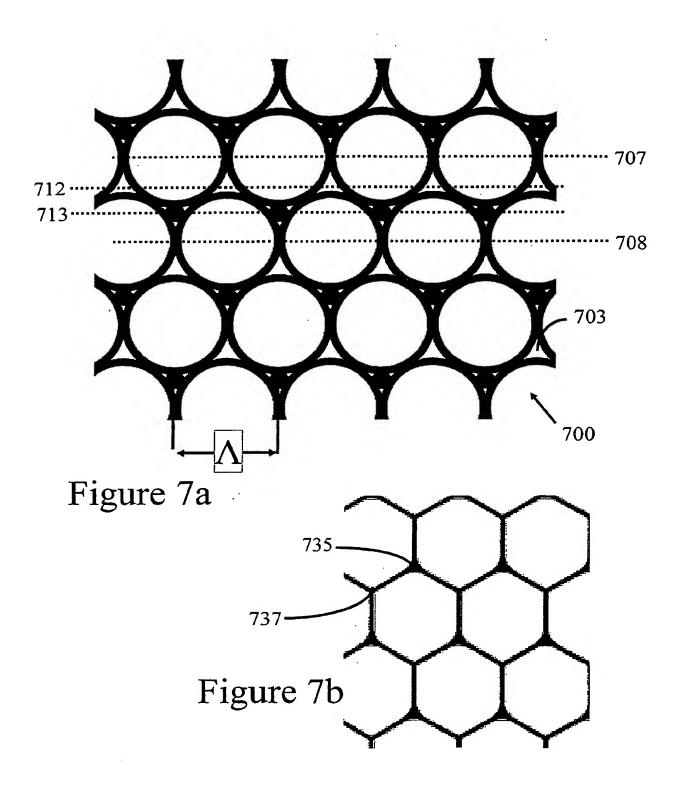


APPLN. FILING DATE: JUNE 17, 2005

TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT .: 034279-009 SHEET 6 OF 19







APPLN. FILING DATE: JUNE 17, 2005
FITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT. No.: 034279-009 SHEET 8 OF 19

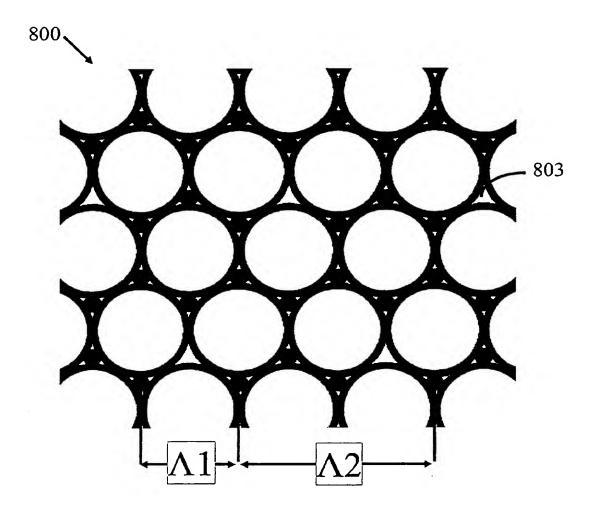


Figure 8

APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT 10: 034279-009 SHEET 9 OF 19

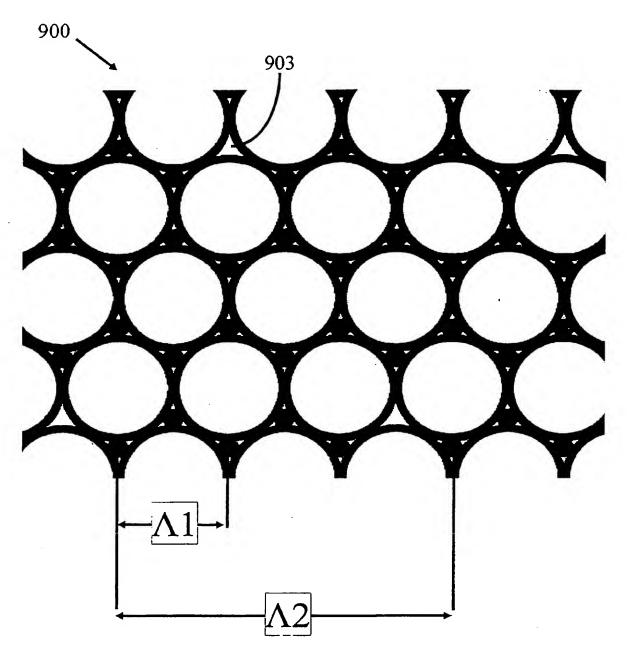
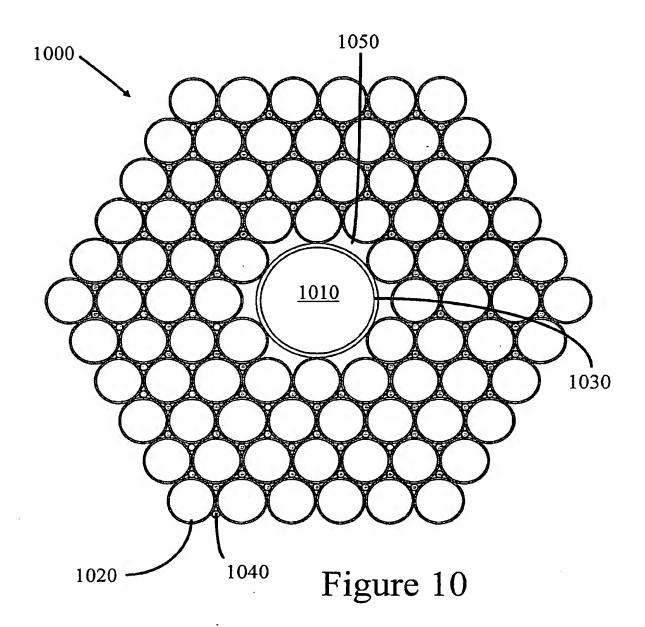


Figure 9

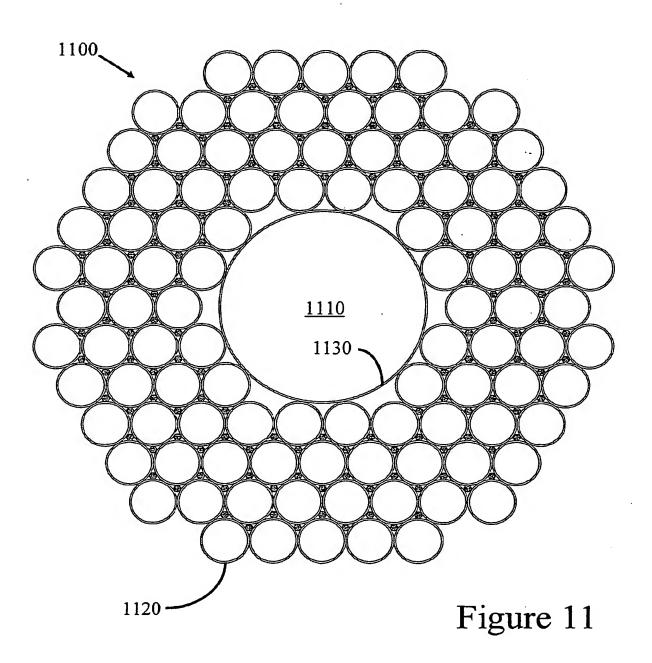
APPLN. FILING DATE: JUNE 17, 2005

FITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.

ATTY. DE NO.: 034279-009 SHEET 10 OF



APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(s): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT. 10.: 034279-009
SHEET 11 OF 1



APPLN. FILING DATE: JUNE 17, 2005
FITLE: ENHANCED OPTICAL WAVEGUIDE
NVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DK7-10.: 034279-009 SHEET 12 OF 19

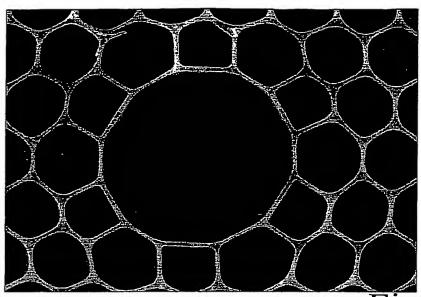


Figure 12a

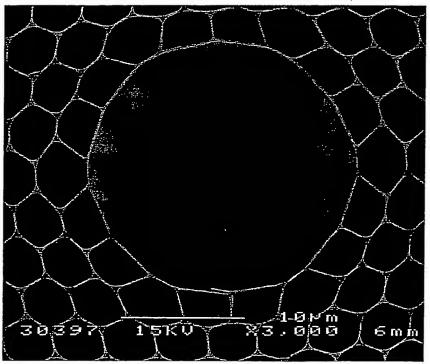
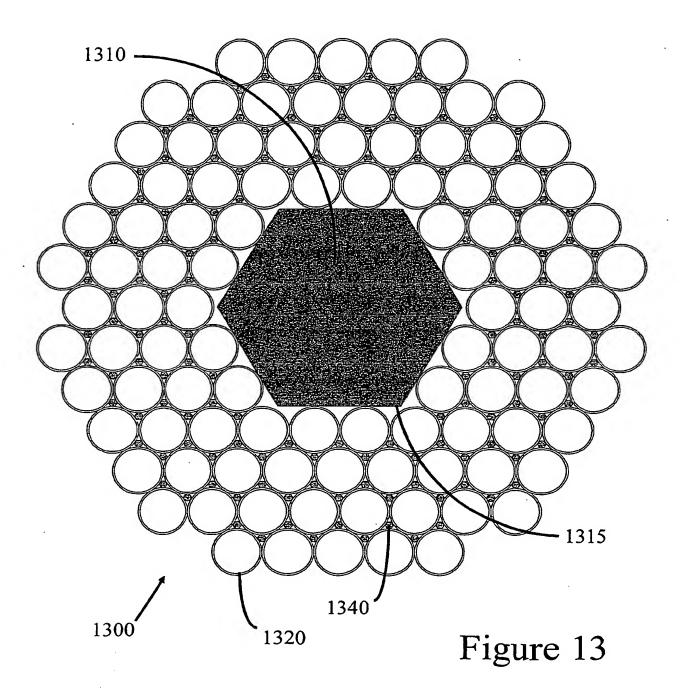
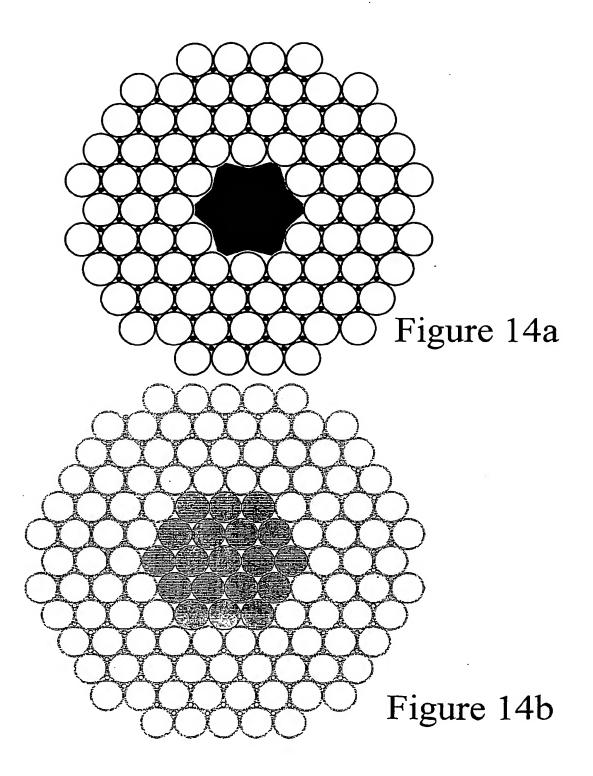


Figure 12b

APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DYNO.: 034279-009
SHEET 13 OF



APPLN. FILING DATE: JUNE 17, 2005
FITLE: ENHANCED OPTICAL WAVEGUIDE
NVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DKT
34279-009
SHEET 14 OF 19



APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(s): DAVID PHILIP WILLIAMS ET AL.
ATTY. DE No.: 034279-009
SHEET 15 OF

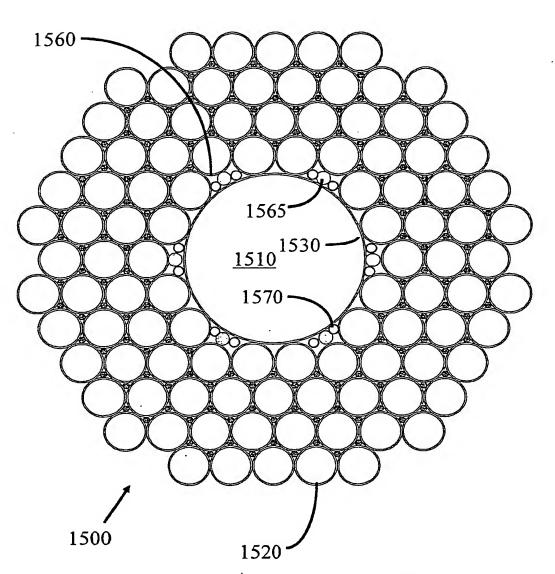


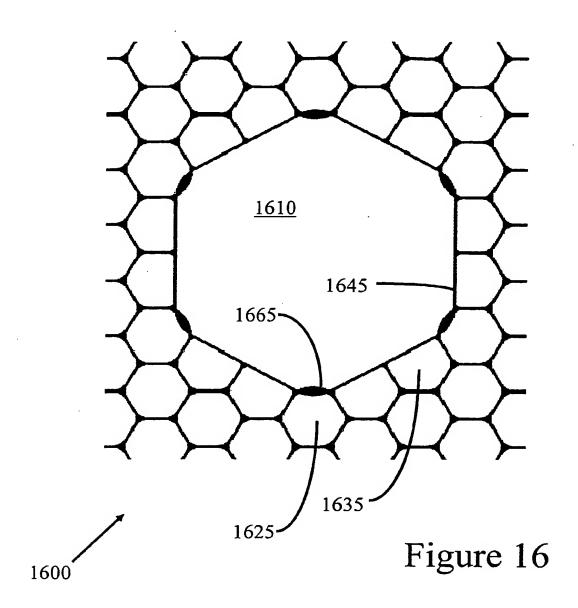
Figure 15

APPLN. FILING DATE: JUNE 17, 2005

FITLE: ENHANCED OPTICAL WAVEGUIDE

NVENTOR(S): DAVID PHILIP WILLIAMS ET AL.

ATTY. POS. NO.: 034279-009 SHEET 16 OF



APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. No.: 034279-009 SHEET 17 C

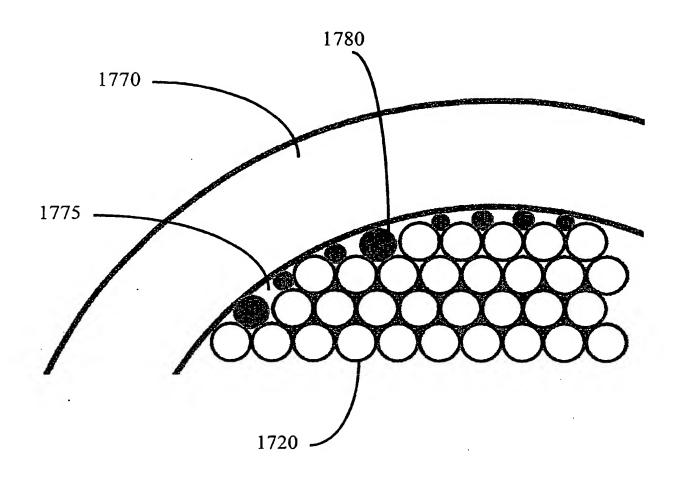


Figure 17

APPLN. FILING DATE: JUNE 17, 2005

FITLE: ENHANCED OPTICAL WAVEGUIDE

NVENTOR(S): DAVID PHILIP WILLIAMS ET AL.

ATTY. DK 2000: 034279-009

SHEET 18 OF 19

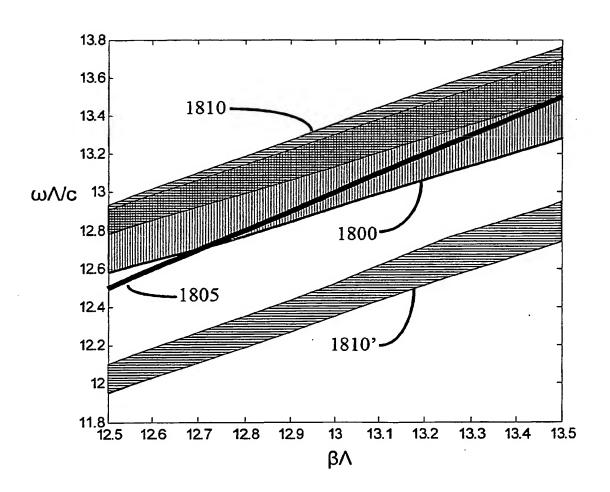


Figure 18

APPLN. FILING DATE: JUNE 17, 2005
TITLE: ENHANCED OPTICAL WAVEGUIDE
INVENTOR(S): DAVID PHILIP WILLIAMS ET AL.
ATTY. DE NO.: 034279-009 SHEET 19 OF

10/539206

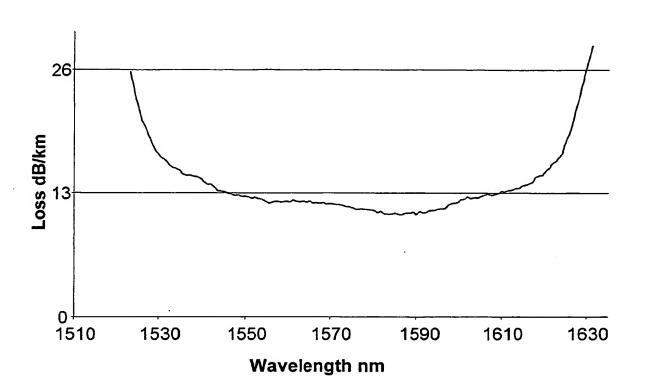


Figure 19

## This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

## IMAGES ARE BEST AVAILABLE COPY.

□ OTHER: \_\_\_\_\_

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.